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ATTENTION: BOX AFTER FINAL RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE REQUESTED EXAMINING GROUP 1646 PATENT

Customer No. 22,852

Attorney Docket No.: 01142.0122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PAUSCH, Mark H. et al.

Application No.: 08/816,011

Filed: March 11, 1997

Examiner: M. PAK

HAND CARRY

For: POTASSIUM CHANNELS, NUCLEOTIDE) SEQUENCES ENCODING THEM, AND

METHODS OF USING SAME

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. §1.116

In response to the Final Office action mailed October 1, 2002 (Paper No. 37), Applicants submit the following amendments and remarks in this Request for Reconsideration. Applicants request entry of this Amendment because it places this application in condition for allowance, or reduces the number of issues for appeal. In view of the concurrently filed Petition for a Three-Month Extension of Time and appropriate fee, this response is due by April 1, 2003, and is timely filed.

Please amend the claims as shown on the following pages.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

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